

【書類名】
【図1】

図面

Fig. 1

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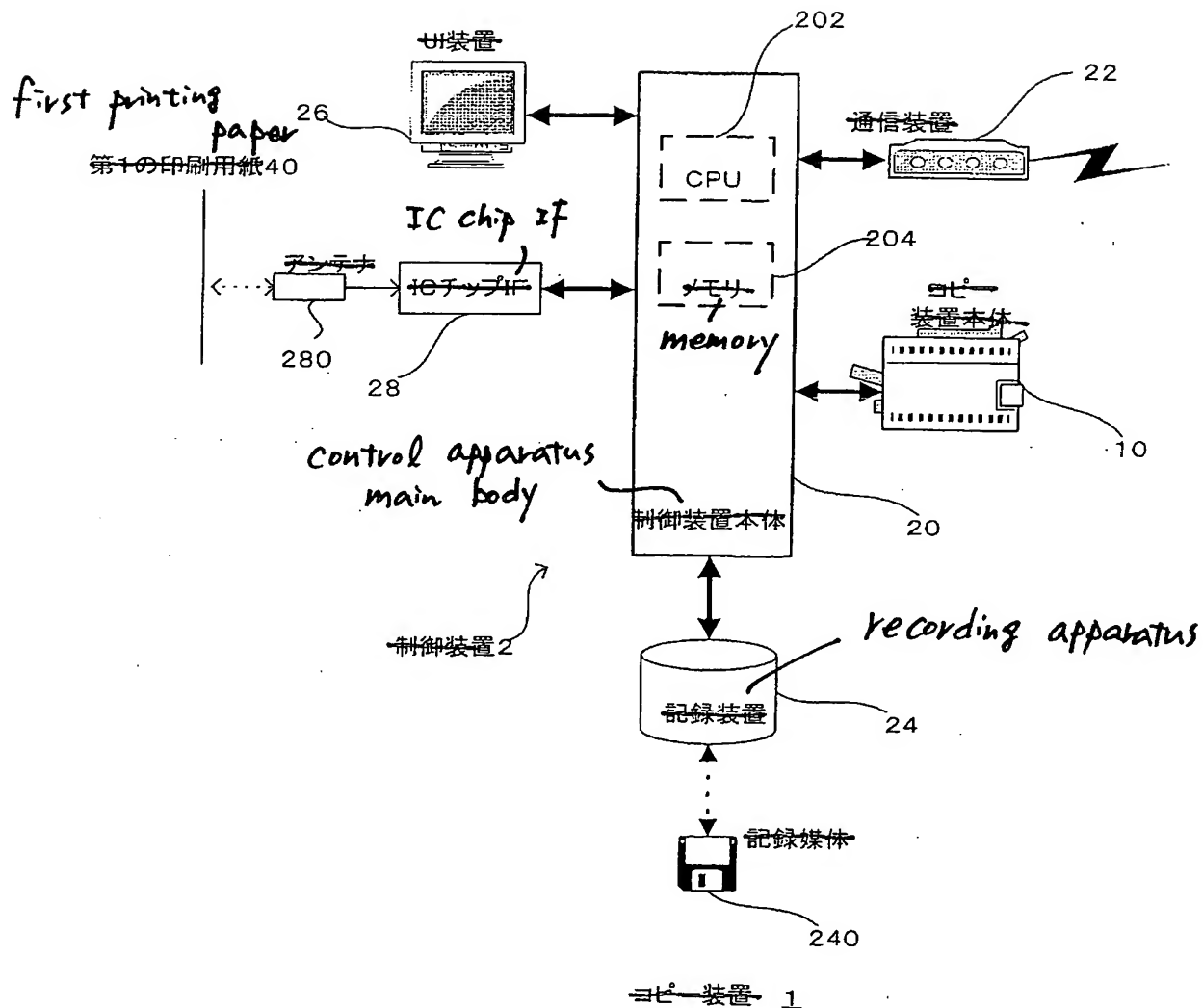
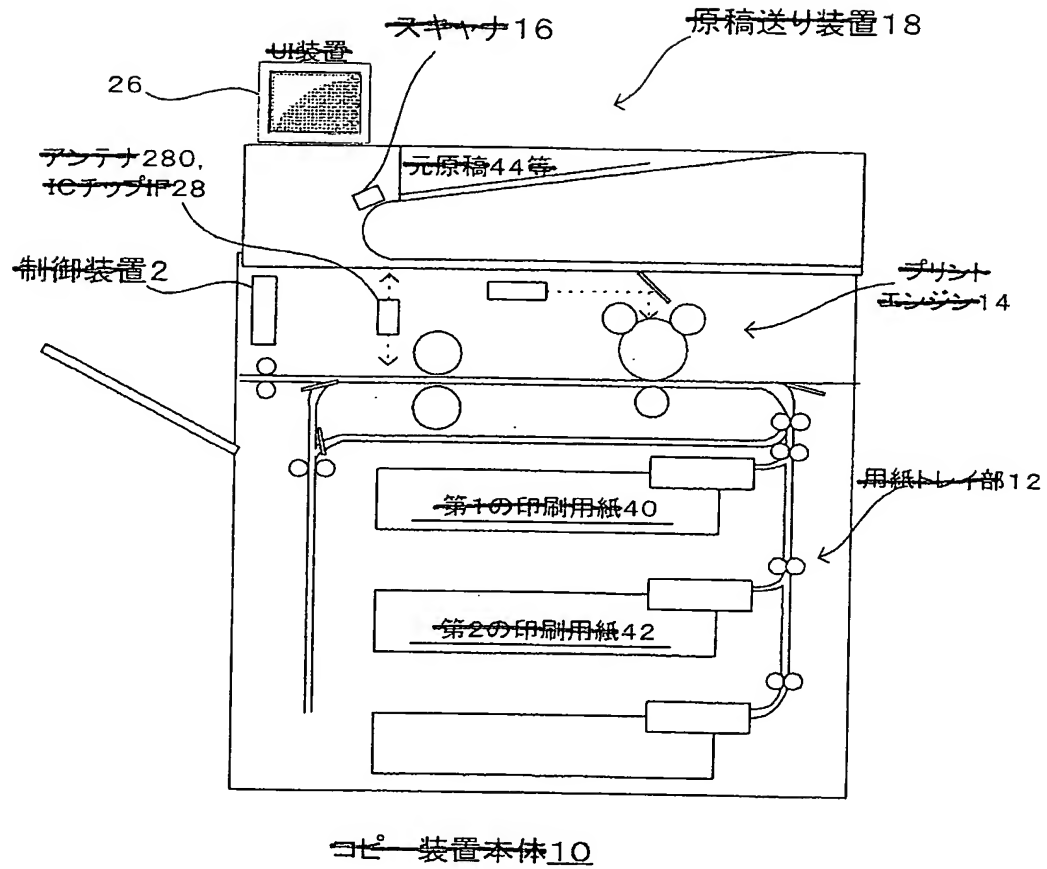


Fig. 2

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【図3】

Fig. 3A

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(A)

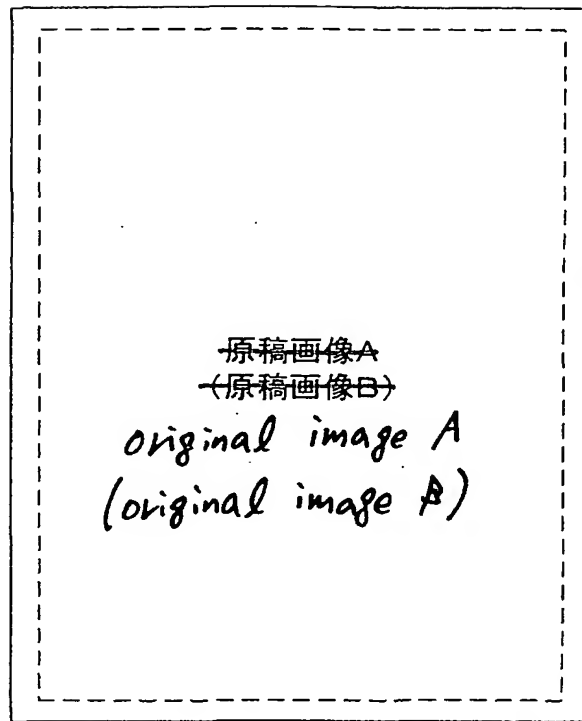
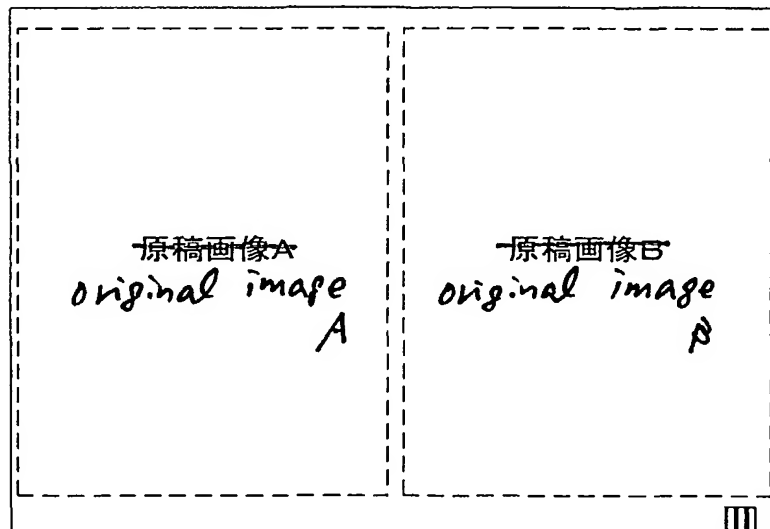


Fig. 3B

(B)



【図4】

Fig. 4A

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(A)

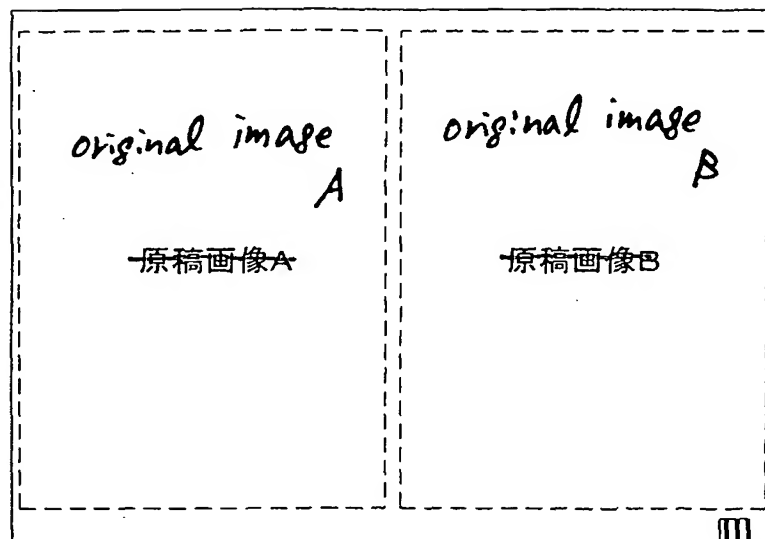
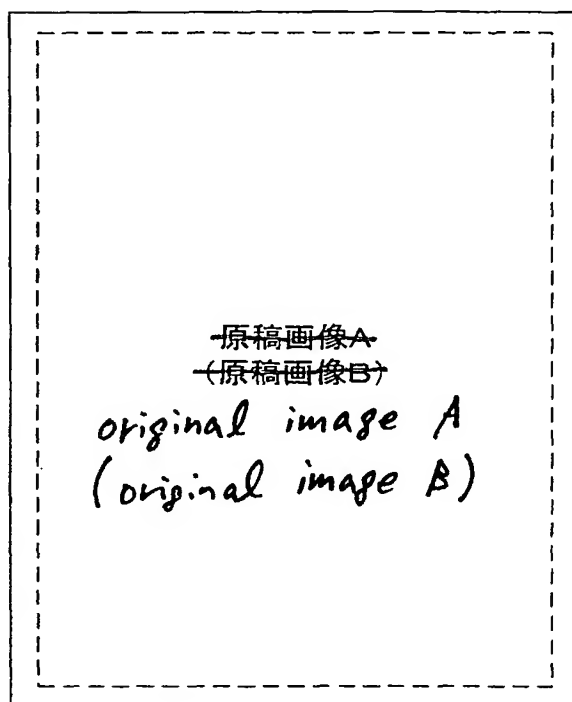


Fig. 4B

第1の印刷用紙40

ICチップ3

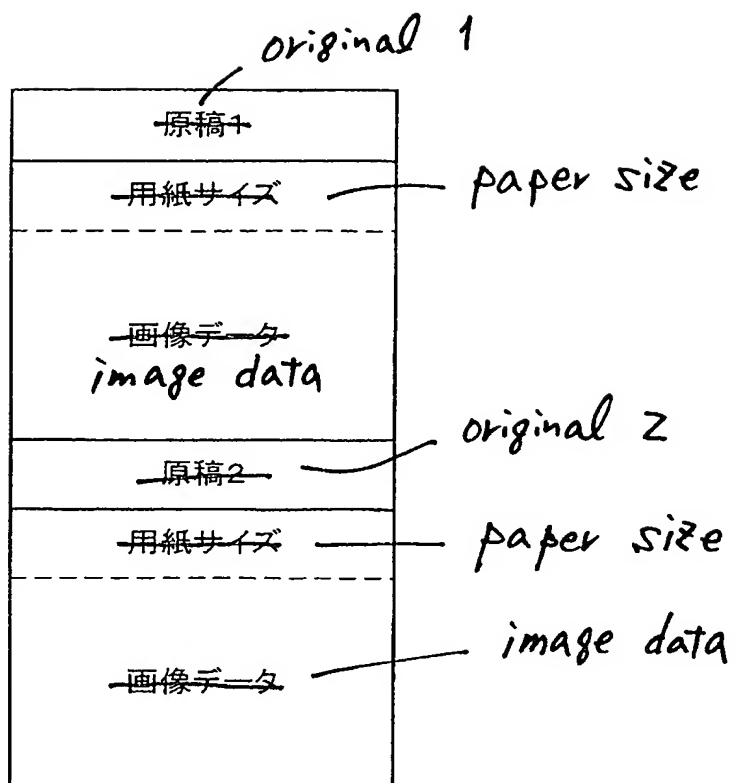
(B)



第2の印刷用紙42

Fig. 5

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Fig 6

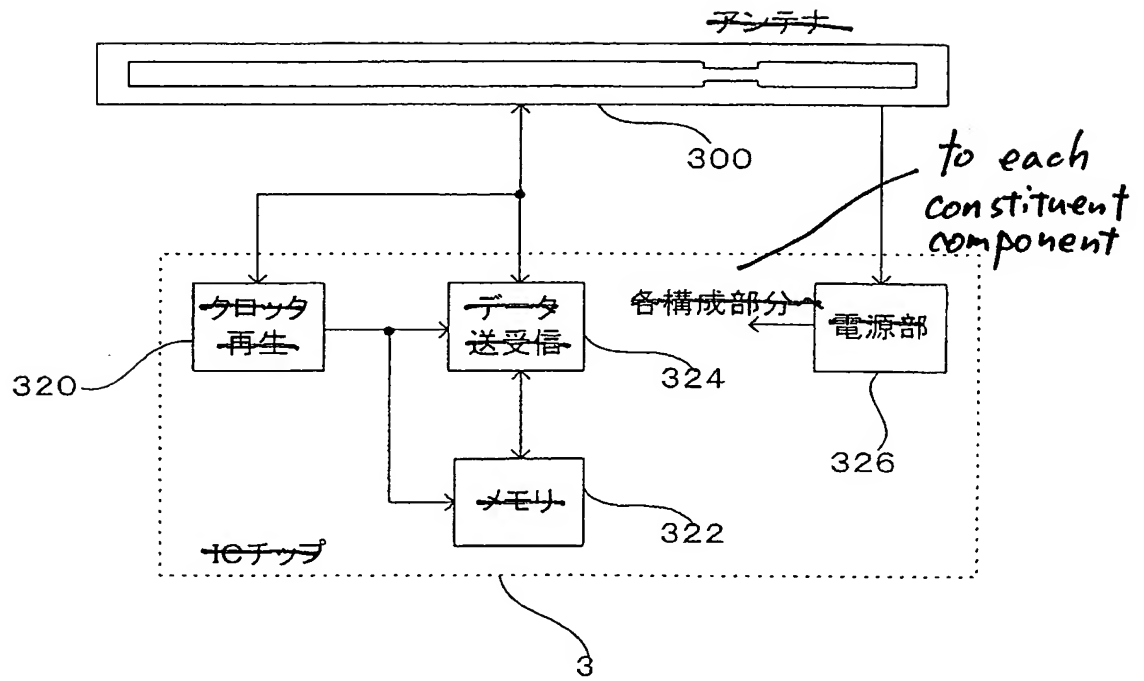


FIG. 6

320 clock reproducing circuit

322 memory circuit

324 data transmitting/receiving circuit

326 power supply circuit

【図7】

Fig. 7

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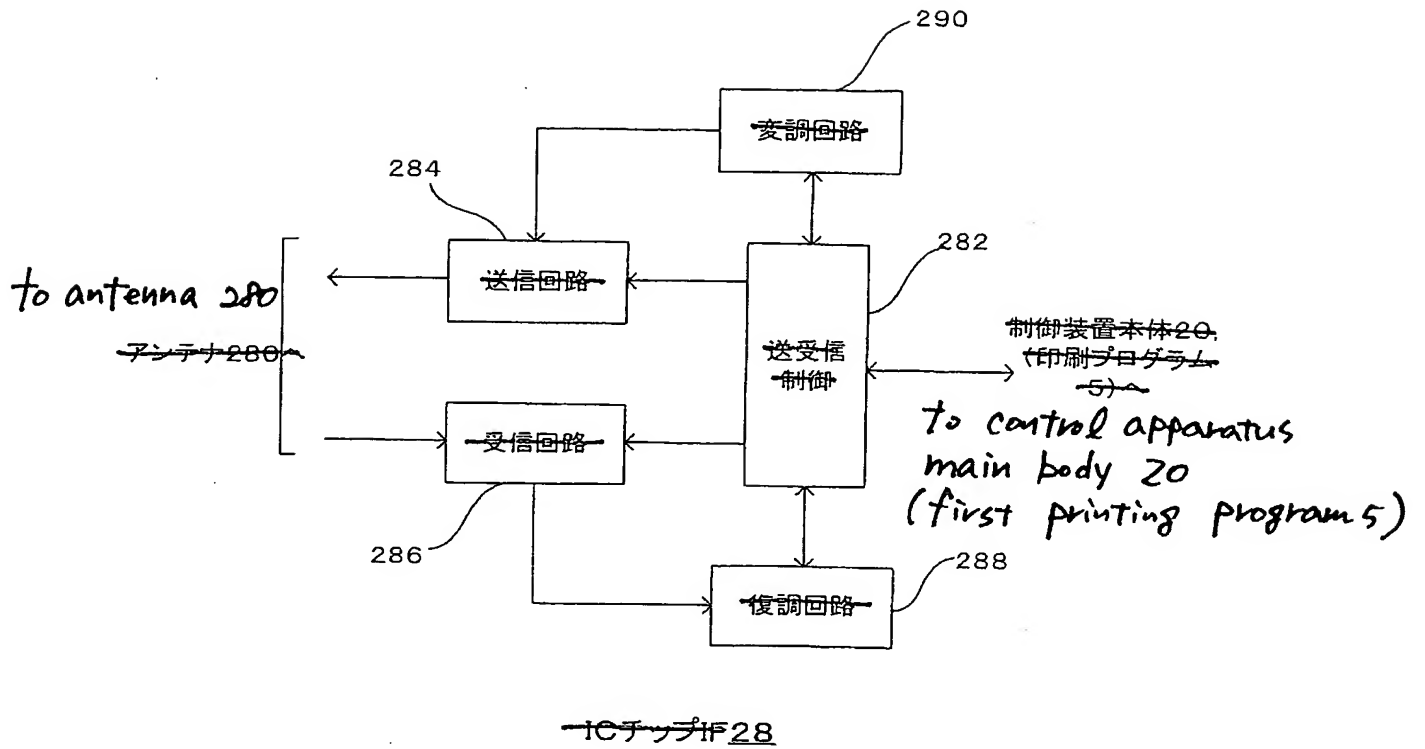


FIG. 7

282 transmission/reception control circuit
284 transmitting circuit
286 receiving circuit
288 demodulating circuit
290 modulating circuit

Fig. 8

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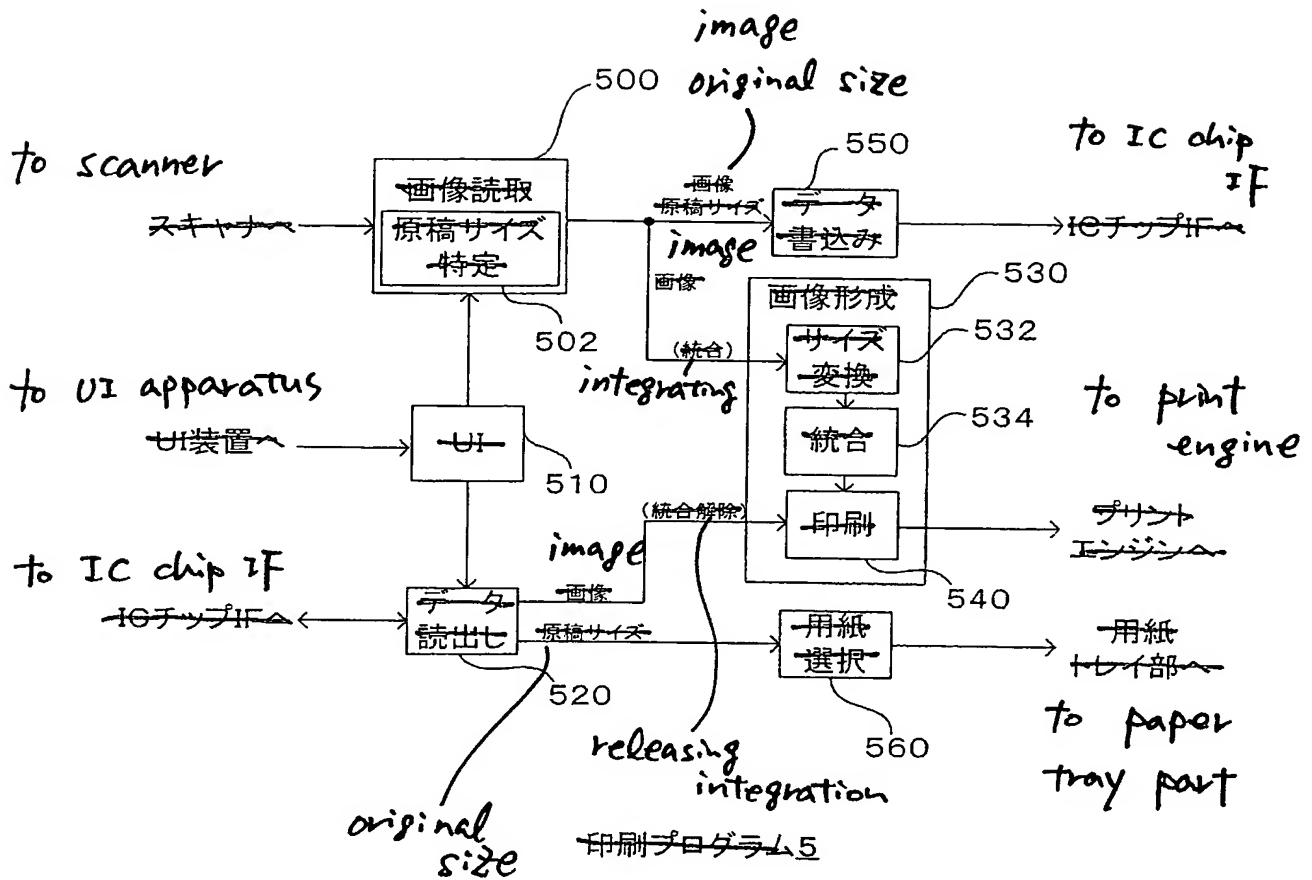


FIG. 8

500 image reading section
502 original-size specifying section
510 UI section
520 data reading section
530 image forming section
532 size converting section;
534 integrating section
540 printing section
550 data writing section
560 paper selecting section

Fig. 9

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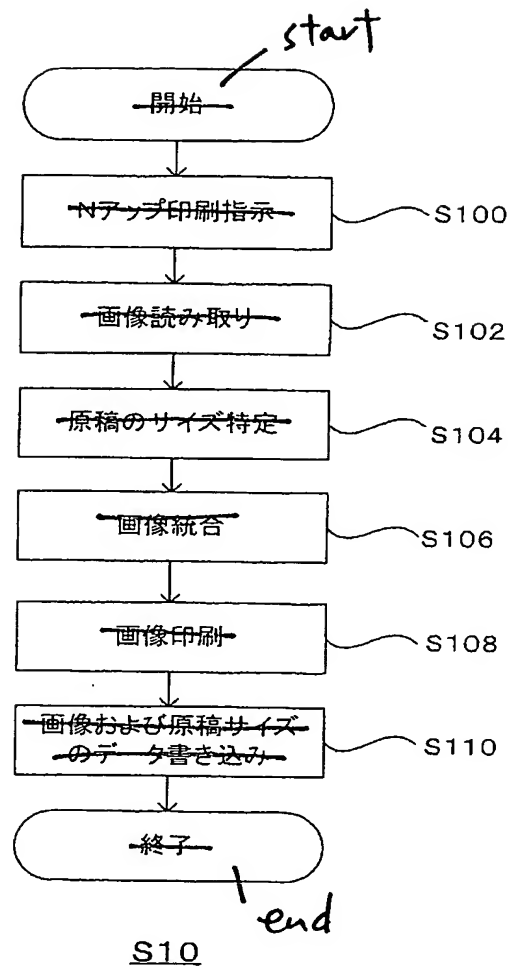


FIG. 9

S100 instruct N-up printing process;
S102 read image
S104 specify size of original
S106 integrate images
S108 print integrated image
S110 write data of image and original size

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Fig. 10

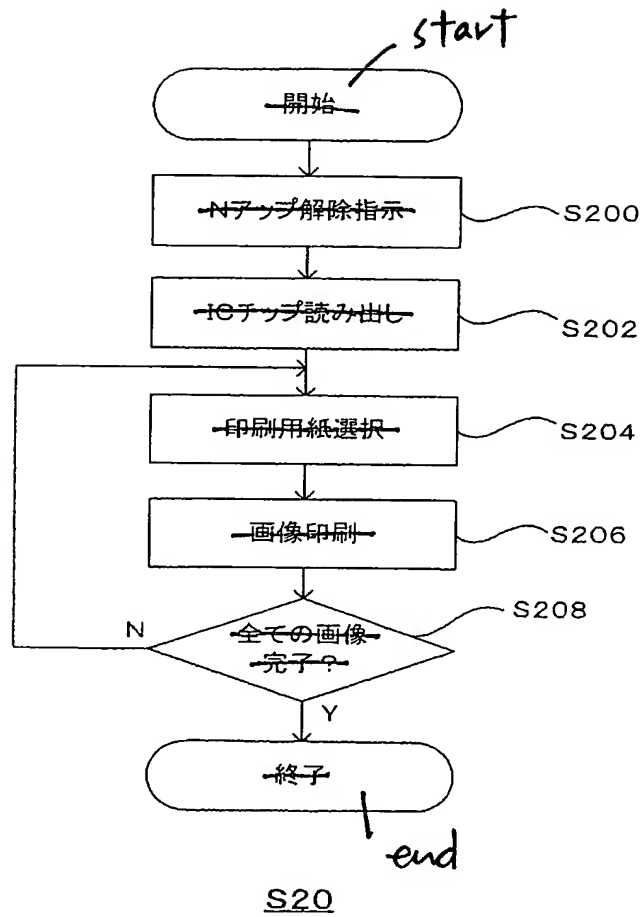


FIG. 10

S200 instruct N-up turning back process

S202 read data from IC chip

S204 select printing paper

S206 print image

S208 all of images are completed?

Fig. 11

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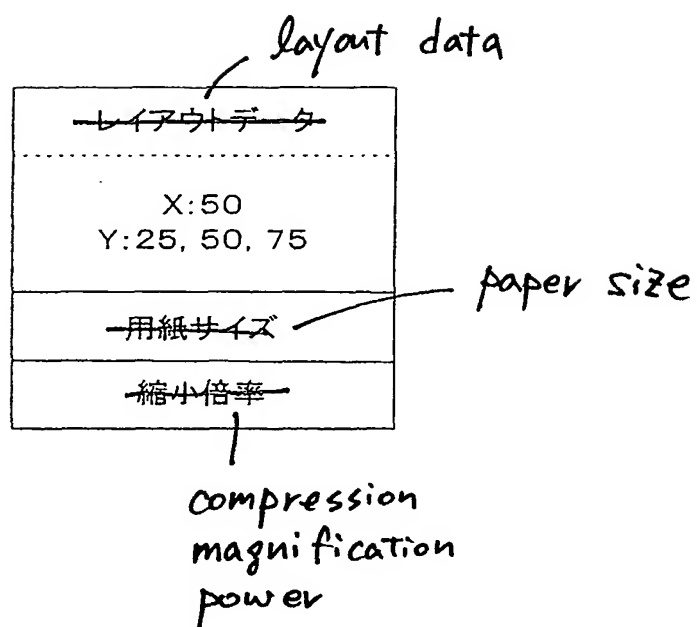
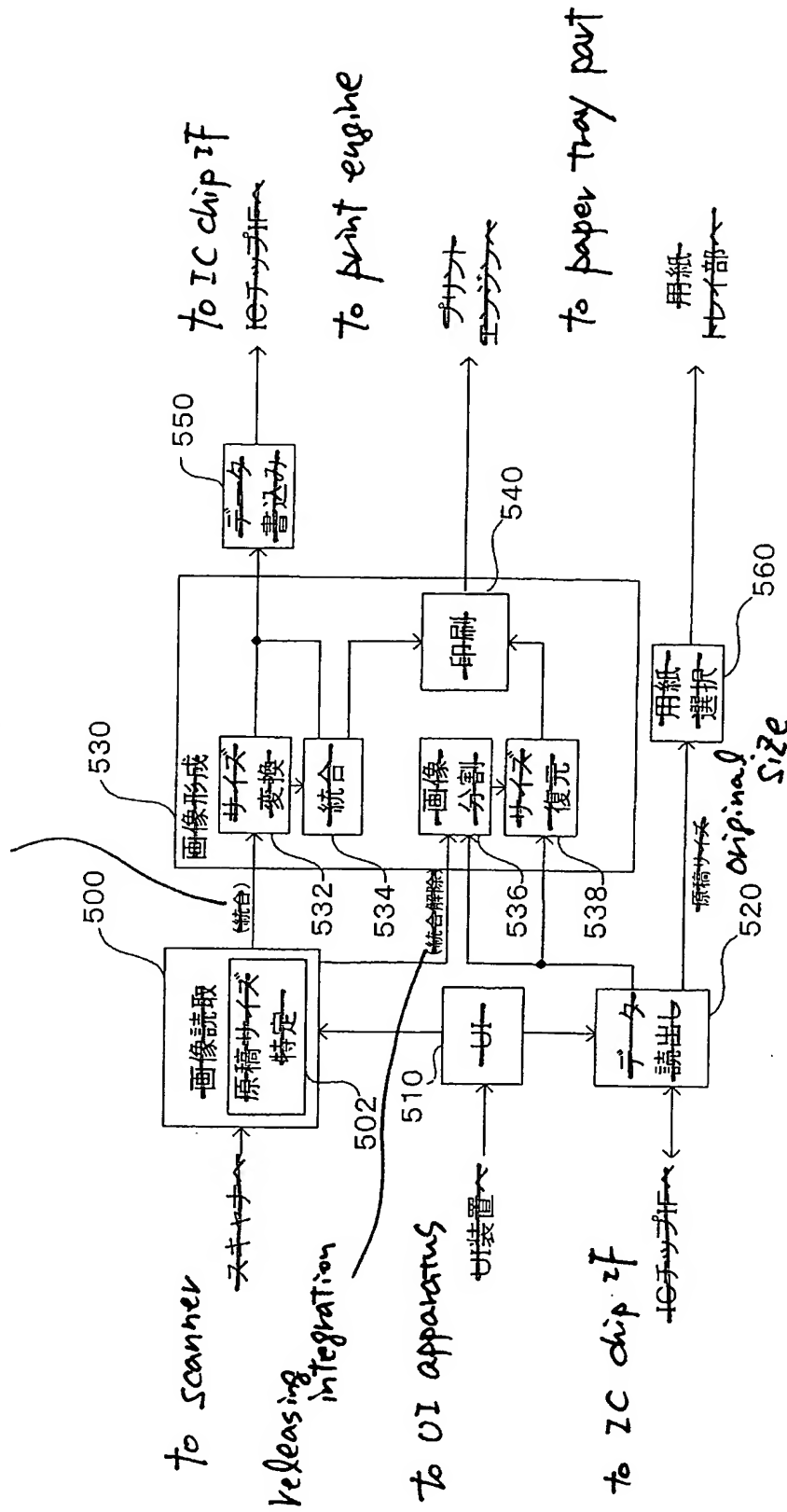


Fig. 12

integrating.



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FIG. 12

500 image reading section
502 original-size specifying section
510 UI section
520 data reading section
530 image forming section
532 size converting section
534 integrating section
536 image dividing section
538 size restoring section
540 printing section
560 paper selecting section
550 data writing section

Fig. 13

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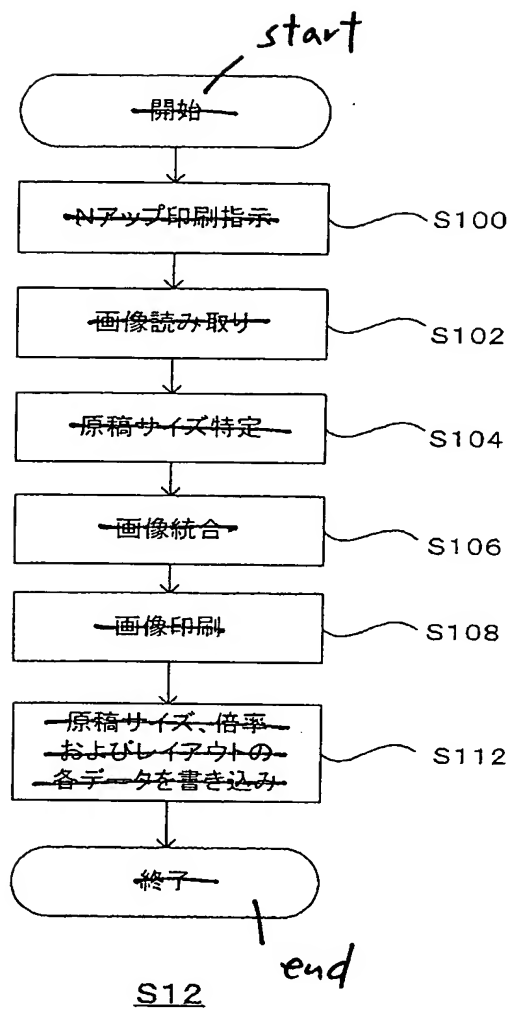
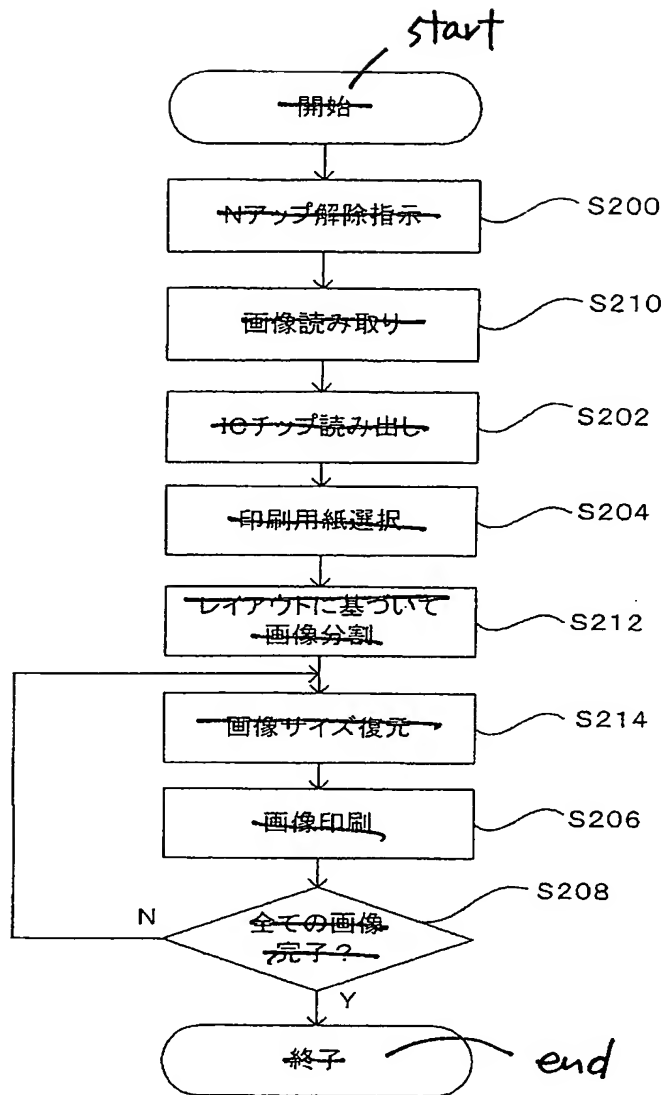


FIG. 13

S100 instruct N-up printing process;
S102 read image
S104 specify size of original
S106 integrate images
S108 print integrated image
S112 write each data of original size, magnification power,
and layout

Fig. 14

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FIG. 14

S200 instruct N-up turning back process
S210 read image
S202 read data from IC chip
S204 select printing paper
S212 divide image based upon layout
S214 restore image size
S206 print restored image
S208 all of images are completed?

Fig. 15

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paper size standard

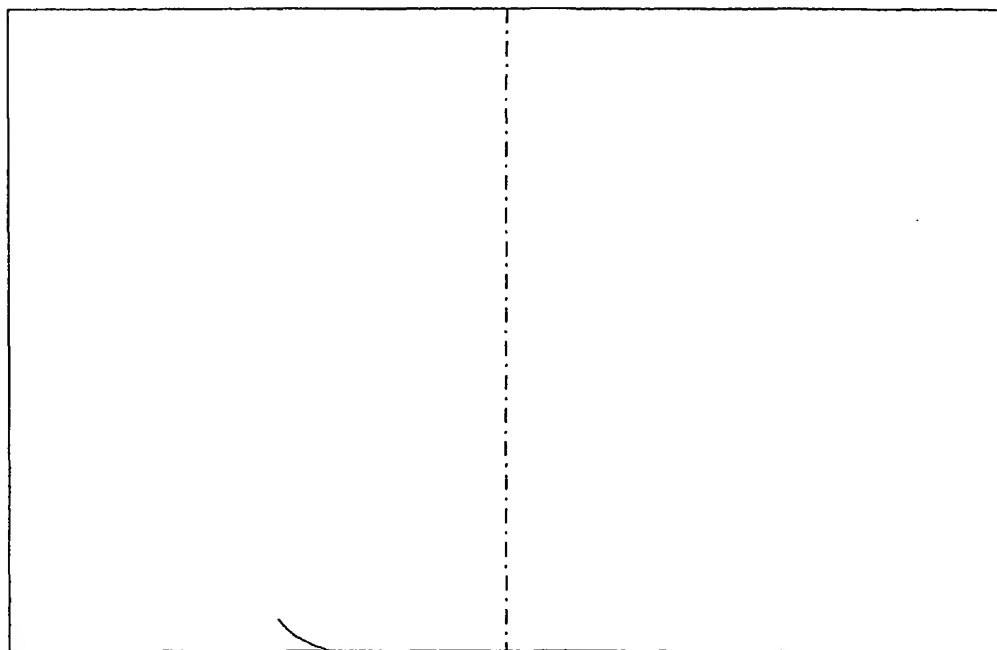
(A)

用紙規格	A3	A4	A5
A3	1:1	2:1	4:1
A4	1:2	1:1	2:1
A5	1:4	1:2	1:1

Fig. 15B

~~A3用紙~~ A3-sized paper

(B)



~~A4用紙~~

A4-sized paper

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Fig. 16

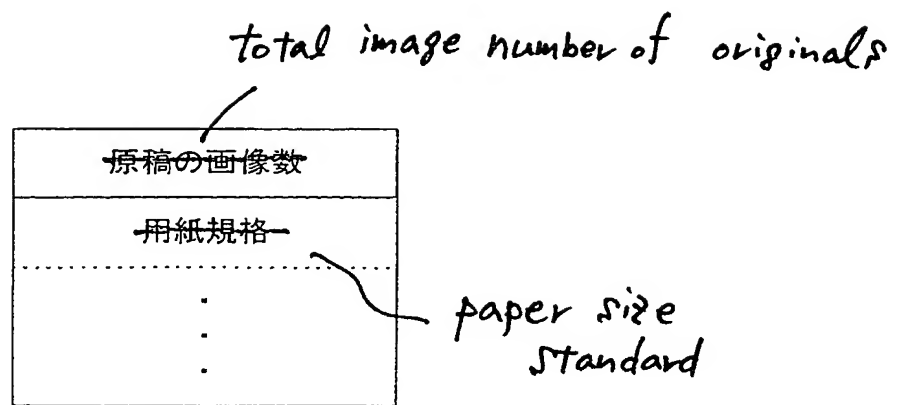
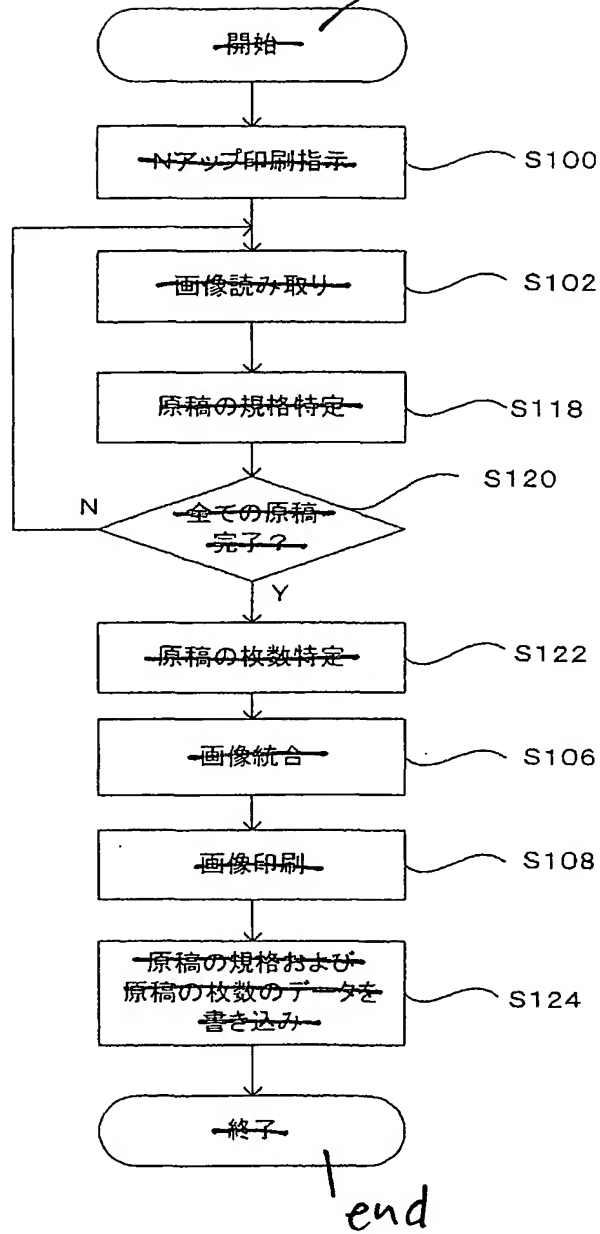


Fig. 17

start

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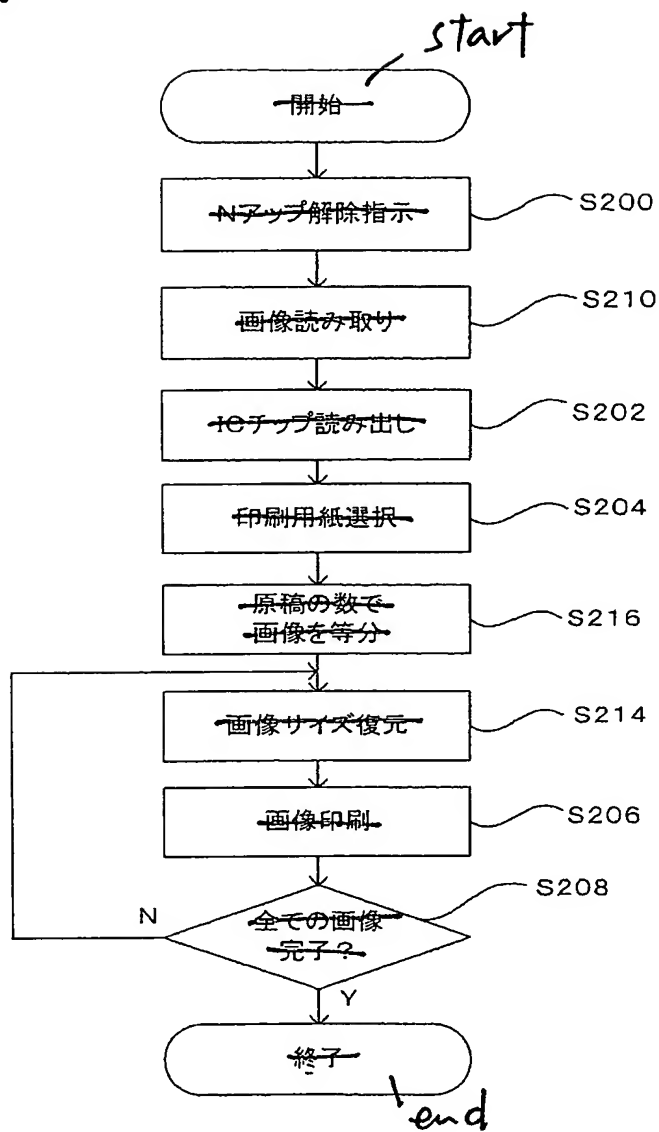
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FIG. 17

S100 instruct N-up printing process
S102 read image
S118 specify size standard of original
S120 all of originals are completed?
S122 specify total number of original
S106 integrate images
S108 print integrated image
S124 write data of size standard of original and total number
of original

Fig. 18

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S24

FIG. 18

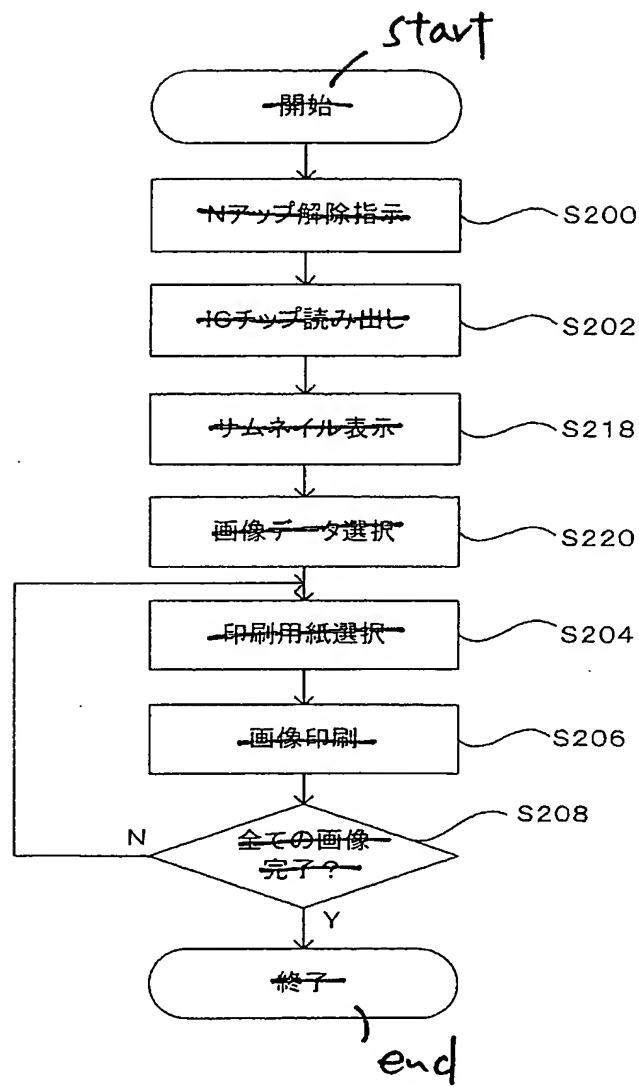
S200 instruct N-up turning back process
S210 read image
S202 read data stored in IC chip
S204 select printing paper;
S216 equally divide image based on total number of original
S214 restore image size
S206 print restored image
S208 all of images are completed?

FIG. 19

500 image reading section
502 original size specifying section
510 UI section
520 data reading section
530 image forming section
532 size converting section;
534 integrating section;
540 printing section;
550 data writing section;
560 paper selecting section;
570 selecting section

Fig. 20

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FIG. 20

S200 instruct N-up turning back process
S202 read data stored in IC chip
S218 display thumbnail image
S204 select printing paper
S206 print image
S208 all of images are completed?
S220 select image data

Fig. 21

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Please select an image to be printed

